

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Carlo Waldfried et al.

Serial No.

: 10/623,729

Filed

: July 21, 2003

Title

: ULTRAVIOLET CURING PROCESSES FOR ADVANCED LOW-K

MATERIALS

Docket

: AXC 0003 I2/40970.21/01-SM5-228 CIP2

Art Unit

: 1762

Confirm No.

: 6075

CERTIFICATE OF MAILING

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Reg. No. 46,458

Commissioner for Patents

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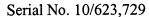
Alexandria, VA 22313-1450

Sir:

<u>UNDER 37 CFR §\$ 1.56, 1.97, AND 1.98</u>

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is believed to be filed before the mailing date of a first office action on the merits.



Docket No. AXC 0003 I2/40970.21/01-SM5-228 CIP2

The Office has waived the requirement pursuant to 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A and PT/SB/08B.

Respectfully submitted, DINSMORE & SHOHL LLP

By

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/623,729			
Filing Date	July 21, 2003			
First Named Inventor	Carlo Waldfried et al.			
Art Unit	1762			
Examiner Name				
Attorney Docket Number	AXC 0003 I2/01-SM5-228 CIP2	フ		

	U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (ff known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,576,300	06/10/2003	Berry, III. et al.	
		^{US-} 6,558,755	05/06/2003	Berry, III. et al.	
		^{US-} 6,558,747	05/06/2003	Nakata et al.	
		^{US-} 6,475,564	11/05/2002	Carter et al.	
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		^{US-} 6,313,045 B1	11/06/2001	Zhong et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶	
		JP 59-178749A	10/11/1984	Fujitsu Ltd.			
		JP 63-107122A	05/12/1988	Fujitsu Ltd.			
		JP 60-086017A	05/15/1985	Fujitsu Ltd.			
		JP 62-149308A	07/03/1987	Mitsubishi Paper Mills Ltd			

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Signature	I =	nsidered	

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Application Number 10/623,729

Filing Date July 21, 2003

First Named Inventor Carlo Waldfried et al.

Art Unit 1762

Examiner Name

Sheet 2 of 3 Attorney Docket Number AXC 0003 I2/01-SM5-228 CIP2

Evaminar	U. S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages Columns Lines Where					
Initials*	No.1	Document Number Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
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		^{US-} 5,234,556	08/10/1993	Oishi et al.		
		^{US-} 5,935,646	08/10/1999	Raman et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	_	
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Substitute for force 1449/PTC 1145	Compl te if Known				
RADE	Application Numb r	10/623,729			
INFORMATION DISCLOSURE	Filing Dat	July 21, 2003			
STATEMENT BY APPLICANT	First Named Inventor	Carlo Waldfried et al.			
(Use as many sheets as necessary)	Art Unit	1762			
(Use as many sneets as necessary)	Examiner Name				
Sheet 3 of 3	Attorney Docket Number	AXC 0003 I2/01-SM5-228 CIP2			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GLASER, P.M. and PANTANO, C.G., "EFFECT OF THE H20/TEOS RATIO UPON THE PREPARATION AND NITRIDATION OF SILICA SOL/GEL FILMS" Elsevier Science Publishers B.V., Journal of Non-Crystalline Solids 63 (1994), pgs. 209-221	

Examiner	Date	
Signature	Considered	

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